

07-06-01

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**NON-PROVISIONAL  
UTILITY PATENT APPLICATION  
TRANSMITTAL - 37 CFR 1.53(b)**

☐ Duplicate  
(check, if applicable)

07/05/01

Jc985 U.S. PTO

Assistant Commissioner for Patents  
**BOX PATENT APPLICATION**  
Washington, DC 20231

**Attorney Docket No. 9982-21US (1108US)**  
**First Named Inventor: Masaaki ANDO**  
**Express Mail Label No. EL665885996US**  
**Total Pages of Transmittal Form: 2**

Jc903 U.S. PTO

09/899649

07/05/01

Transmitted herewith for filing is the non-provisional utility patent application entitled:

**RUNNING METHOD AND TREATMENT SYSTEM FOR SPIRAL WOUND MEMBRANE  
ELEMENT AND SPIRAL WOUND MEMBRANE MODULE**

which is:

an ☒ Original; or

a ☐ Continuation, ☐ Divisional, or ☐ Continuation-in-part (CIP)  
of prior Application No. filed.

Anticipated Group/Art Unit: or Class , Subclass .

☐ This non-provisional patent application is based on Provisional Patent Application No. ,  
filed .

Enclosed are:

- ☒ Specification (including Abstract) and claims: 117 pages.
- ☐ Application Data Sheet.
- ☐ Newly executed/unexecuted Declaration (original/copy).
- ☐ Copy of Declaration from prior application.
- ☐ Separate Power of Attorney (including 37 CFR 3.73(b) statement, if applicable).
- ☒ 18 sheets of drawings (formal).
- ☐ Transmittal Letter Accompanying Submission of Compact Disc in Accordance  
with 37 C.F.R. §1.52(e), plus two identical compact discs (for computer program  
Appendix)
- ☐ Nucleotide and/or Amino Acid Sequence Submission, including:
  - ☐ Computer readable copy ☐ Paper Copy ☐ Verified Statement.
- ☐ Under PTO-1595 Cover Sheet, an assignment of the invention
- ☒ Name of Assignee: Nitto Denko Corporation
- ☒ Certified copy(ies) of Japanese Application No(s). 2000-204946, 2000-219451  
and 2001-072695 filed July 6, 2000, July 19, 2000 and March 14, 2001 are filed:  
☒ herewith or ☐ in prior application .
- ☐ Applicant(s), by its/their undersigned attorney, claim(s) Small Entity Status under  
37 C.F.R. §1.27 as ☐ an Independent Inventor, or ☐ a Small Business Concern,  
or ☐ a Non-Profit Organization.
- ☐ Preliminary Amendment.

- ☒ Information Disclosure Statement, PTO-1449, and references.  
☐ Request for Nonpublication of Application Under 35 U.S.C. §122(b)  
☐ Other:

The filing fee is calculated as follows:

|  |           |           | SMALL ENTITY |    |    | LARGE ENTITY |                  |
|--|-----------|-----------|--------------|----|----|--------------|------------------|
| CLAIMS   | NO. FILED | NO. EXTRA | BASIC FEE:   |    |    | BASIC FEE:   |                  |
|  |           |           | \$355        |    |    | \$710        |                  |
| Total  | 25-20 =   | 5         | X9           | \$ | OR | X18          | \$ 90.00         |
| Independent  | 7- 3 =    | 4         | X40          | \$ | OR | X80          | \$ 320.00        |
| <input type="checkbox"/> Multiple Dependent Claims Present |           |           | \$135        | \$ | OR | \$270        | \$               |
|  |           |           | <b>TOTAL</b> | \$ | OR | <b>TOTAL</b> | <b>\$1120.00</b> |

- ☐ The Commissioner is not authorized to charge the filing fee at this time as we elect to defer payment of the entire filing fee until receipt of a Notice to File Missing Parts.  
☐ A check in the amount of \$1120.00 to cover the filing fee is enclosed.  
☒ The Commissioner is hereby authorized to charge and/or credit **Deposit Account No. 50-1017 (Billing No. 209982.0021)** as noted below. A duplicate copy of this sheet is enclosed.  
☒ Any overpayments or deficiencies in the above-calculated fee.  
☐ Filing fee in the amount of \$\_\_\_\_\_ as calculated above.  
☒ Any additional fees required under 37 C.F.R. § 1.16 and § 1.17.  
☒ In the event that a Petition for Extension of Time is required during the prosecution of this application, but not submitted, please charge any extension fee under 37 C.F.R. § 1.136(a) to our Deposit Account noted above.

**CORRESPONDENCE ADDRESS:**

July 5, 2001  
 (Date)

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☒ Customer Number or Bar Code Label: **000570**

WWS:jf:Enclosures